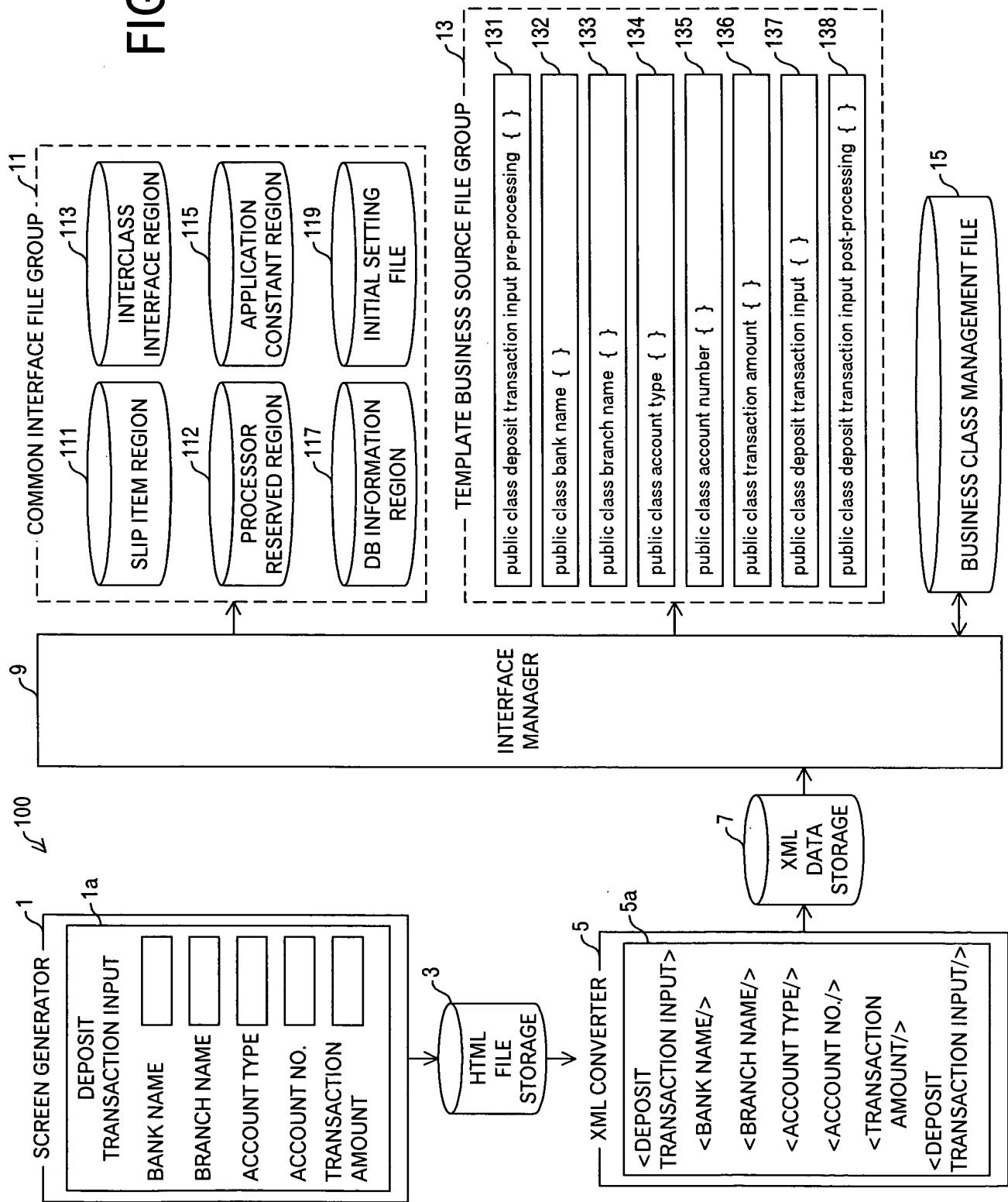


**FIG.1**



```
<?xml version="1.0" encoding="Shift_JIS"?>
- <RESOURCE MANAGEMENT>
  - <OBJECT POOL>
    + <PROCESSOR RESERVED REGION>
    - <SLIP ITEM REGION>
      <DEPOSIT TRANSACTION INPUT ROUTE JUDGMENT="ROUTE" REGISTERED DATE
       AND TIME="2003/7/23 10:54:40"/>
      <TRANSACTION AMOUNT REGISTERED DATE AND TIME="2003/7/23 10:54:40"/>
      <ACCOUNT NUMBER REGISTERED DATE AND TIME="2003/7/23 10:54:40"/>
      <ACCOUNT TYPE REGISTERED DATE AND TIME="2003/7/23 10:54:40"/>
      <BRANCH NAME REGISTERED DATE AND TIME="2003/7/23 10:54:40"/>
      <BANK NAME REGISTERED DATE AND TIME="2003/7/23 10:54:40"/>
    </SLIP ITEM REGION>
    <DB INFORMATION REGION/>
    <APPLICATION CONSTANT ITEM REGION/>
    + <INTERCLASS INTERFACE ITEM REGION>
  </OBJECT POOL>
  - <TEMPLATE BUSINESS CLASS>
    <USR_TRANSACTION AMOUNT REGISTERED DATE AND TIME="2003/7/23 10:54:40"/>
    <USR_ACCOUNT NUMBER REGISTERED DATE AND TIME="2003/7/23 10:54:40"/>
    <USR_ACCOUNT TYPE REGISTERED DATE AND TIME="2003/7/23 10:54:40"/>
    <USR_BRANCH NAME REGISTERED DATE AND TIME="2003/7/23 10:54:40"/>
    <USR_BANK NAME REGISTERED DATE AND TIME="2003/7/23 10:54:40"/>
    <USR_DEPOSIT TRANSACTION INPUT PRE-PROCESSING REGISTERED DATE AND
     TIME="2003/7/23 10:54:40"/>
    <USR_DEPOSIT TRANSACTION INPUT POST-PROCESSING REGISTERED DATE AND
     TIME="2003/7/23 10:54:40"/>
    <USR_DEPOSIT TRANSACTION INPUT REGISTERED DATE AND TIME="2003/7/23 10:54:40"/>
  </TEMPLATE BUSINESS CLASS>
</RESOURCE MANAGEMENT>
```

FIG.2

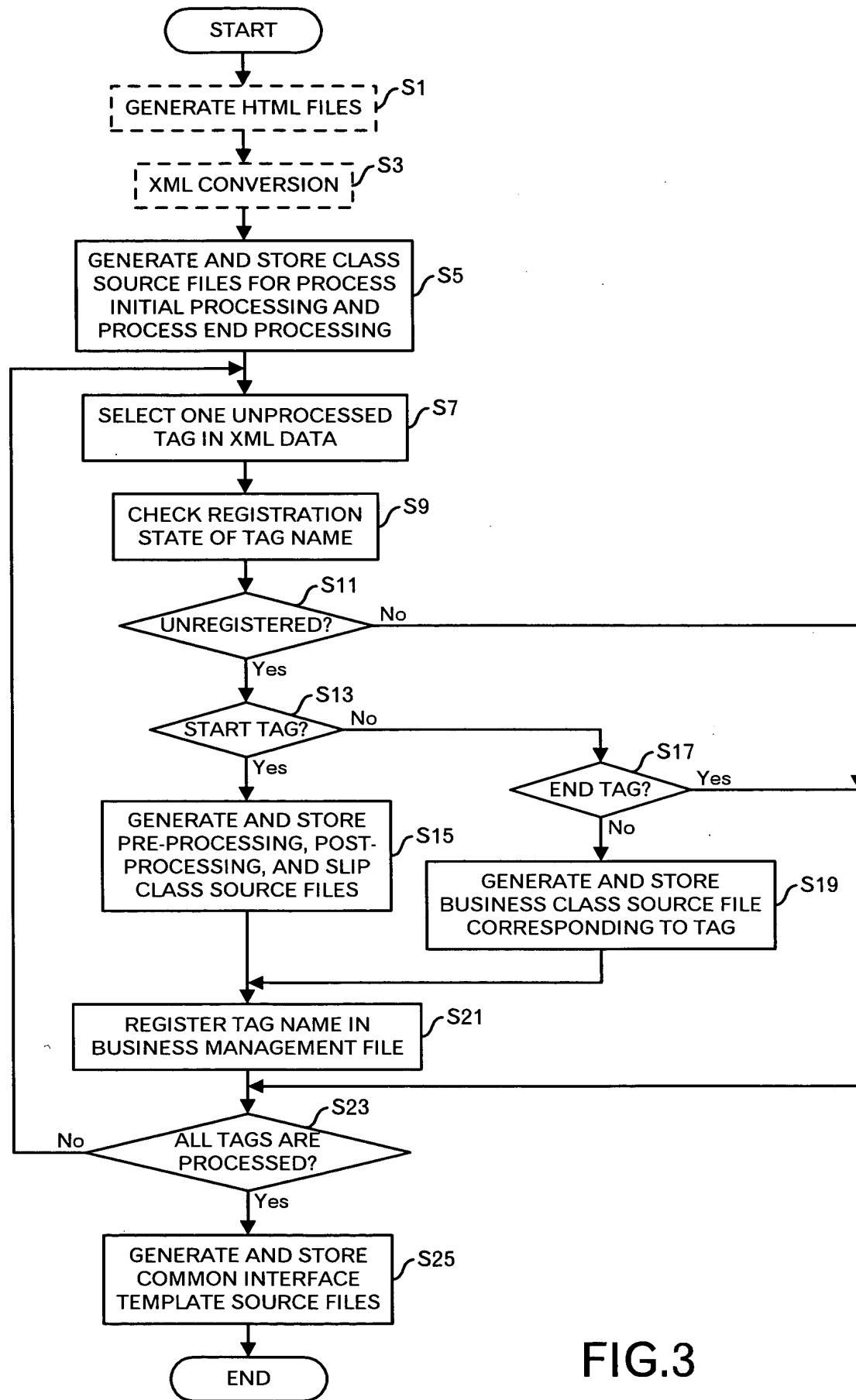


FIG.3

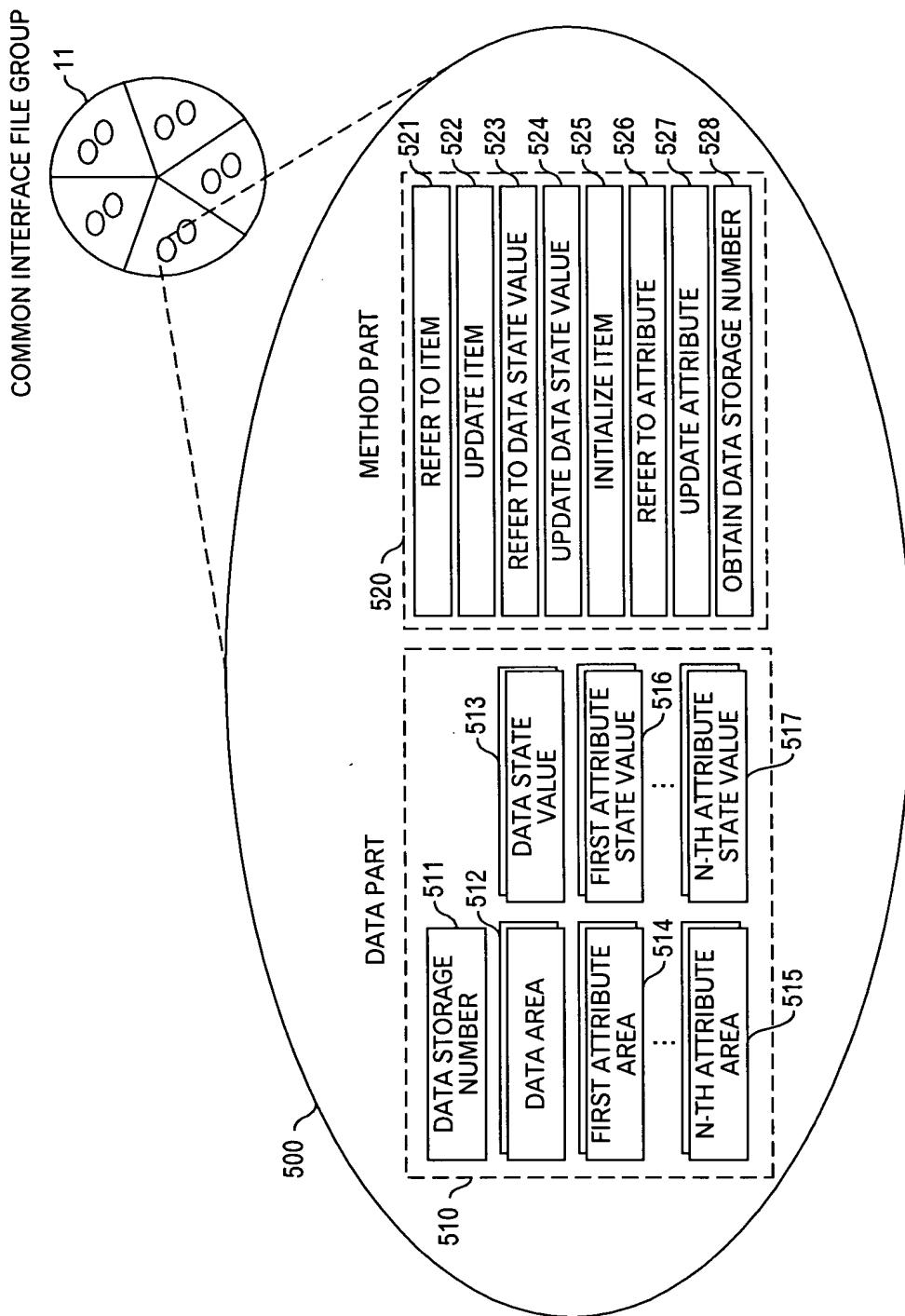


FIG.4

OBJECT POOL INSTANCE VARIABLE.getValue(SLIP ITEM NAME, ARRAY NO.)  
OBJECT POOL INSTANCE VARIABLE.getDBValue(DB ITEM NAME, ARRAY NO.)  
OBJECT POOL INSTANCE VARIABLE.getAphandleValue(INTERCLASS INTERFACE ITEM NAME, ARRAY NO.)  
OBJECT POOL INSTANCE VARIABLE.getApconstValue(APPLICATION CONTANT ITEM NAME, ARRAY NO.)  
OBJECT POOL INSTANCE VARIABLE.getProcessorValue(PROCESSOR RESERVED ITEM NAME, ARRAY NO.)

OBJECT POOL INSTANCE VARIABLE.setValue(SLIP ITEM NAME, DATA)  
OBJECT POOL INSTANCE VARIABLE.setDBValue(DB ITEM NAME, DATA)  
OBJECT POOL INSTANCE VARIABLE.setAphandleValue(INTERCLASS INTERFACE ITEM NAME, DATA)  
OBJECT POOL INSTANCE VARIABLE.setApconstValue(APPLICATION CONTANT ITEM NAME, DATA)  
OBJECT POOL INSTANCE VARIABLE.setProcessorValue(PROCESSOR RESERVED ITEM NAME, DATA)

OBJECT POOL INSTANCE VARIABLE.getError(SLIP ITEM NAME, ARRAY NO.)  
OBJECT POOL INSTANCE VARIABLE.getDBError(DB ITEM NAME, ARRAY NO.)  
OBJECT POOL INSTANCE VARIABLE.getAphandleError(INTERCLASS INTERFACE ITEM NAME, ARRAY NO.)  
OBJECT POOL INSTANCE VARIABLE.getApconstError(APPLICATION CONTANT ITEM NAME, ARRAY NO.)  
OBJECT POOL INSTANCE VARIABLE.getProcessorError(PROCESSOR RESERVED ITEM NAME, ARRAY NO.)

OBJECT POOL INSTANCE VARIABLE.setError(SLIP ITEM NAME, DATA)  
OBJECT POOL INSTANCE VARIABLE.setDBError(DB ITEM NAME, DATA)  
OBJECT POOL INSTANCE VARIABLE.setAphandleError(INTERCLASS INTERFACE ITEM NAME, DATA)  
OBJECT POOL INSTANCE VARIABLE.setApconstError(APPLICATION CONTANT ITEM NAME, DATA)  
OBJECT POOL INSTANCE VARIABLE.setProcessorError(PROCESSOR RESERVED ITEM NAME, DATA)

OBJECT POOL INSTANCE VARIABLE.getSize(SLIP ITEM NAME)  
OBJECT POOL INSTANCE VARIABLE.getDBSize(DB ITEM NAME)  
OBJECT POOL INSTANCE VARIABLE.getAphandleSize(INTERCLASS INTERFACE ITEM NAME)  
OBJECT POOL INSTANCE VARIABLE.getApconstSize(APPLICATION CONTANT ITEM NAME)  
OBJECT POOL INSTANCE VARIABLE.getProcessorSize(PROCESSOR RESERVED ITEM NAME)

**FIG.5A**

**FIG.5B**

**FIG.5C**

**FIG.5D**

**FIG.5E**

OBJECT POOL INSTANCE VARIABLE.clearValue(SLIP ITEM NAME)
OBJECT POOL INSTANCE VARIABLE.clearDBValue(DB ITEM NAME)
OBJECT POOL INSTANCE VARIABLE.clearAphandleValue(INTERCLASS INTERFACE ITEM NAME)
OBJECT POOL INSTANCE VARIABLE.clearApconstValue(APPLICATION CONTANT ITEM NAME)
OBJECT POOL INSTANCE VARIABLE.clearProcessorValue(PROCESSOR RESERVED ITEM NAME)

FIG.5F

OBJECT POOL INSTANCE VARIABLE.getAttributeVal(SLIP ITEM NAME, ARRAY NO., ATTRIBUTE NAME)
--

FIG.5G

OBJECT POOL INSTANCE VARIABLE.setAttributeVal(SLIP ITEM NAME, ARRAY NO., ATTRIBUTE NAME, ATTRIBUTE VALUE)
---

FIG.5H

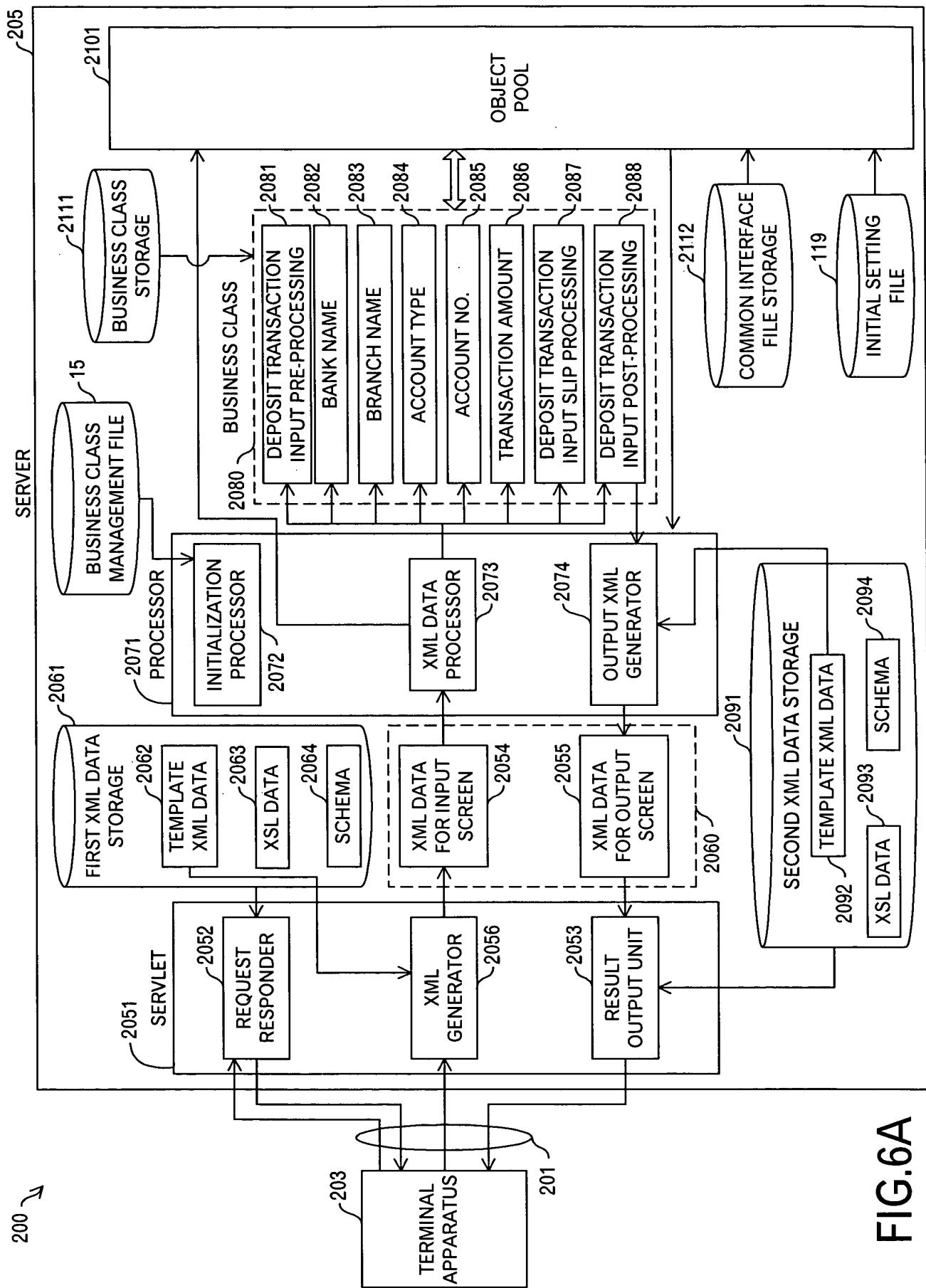


FIG.6A

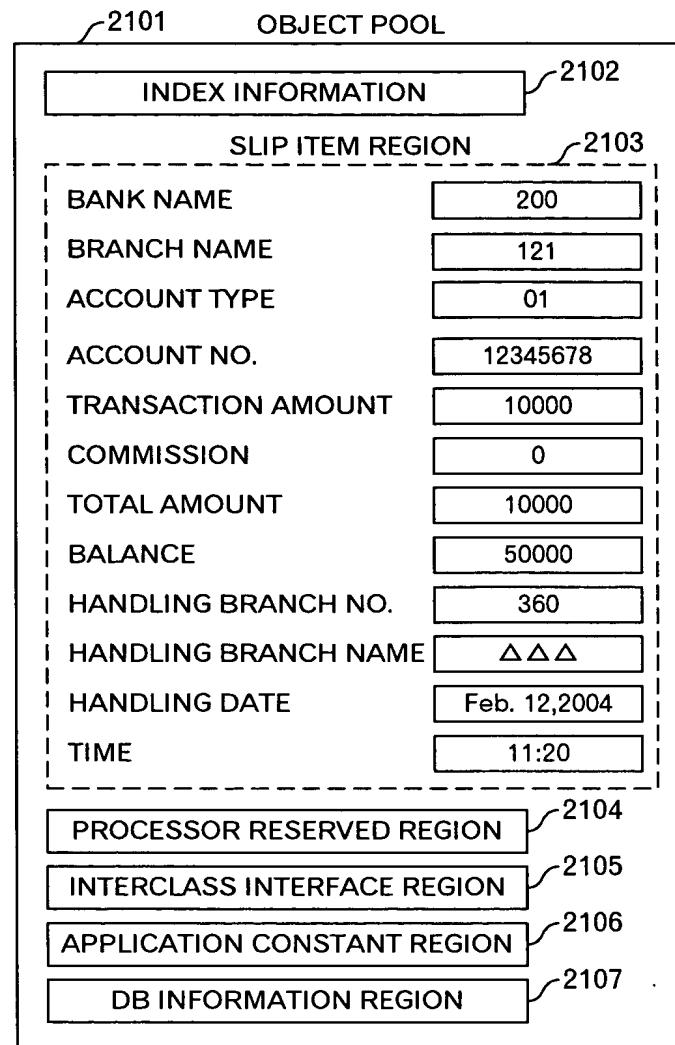


FIG.6B

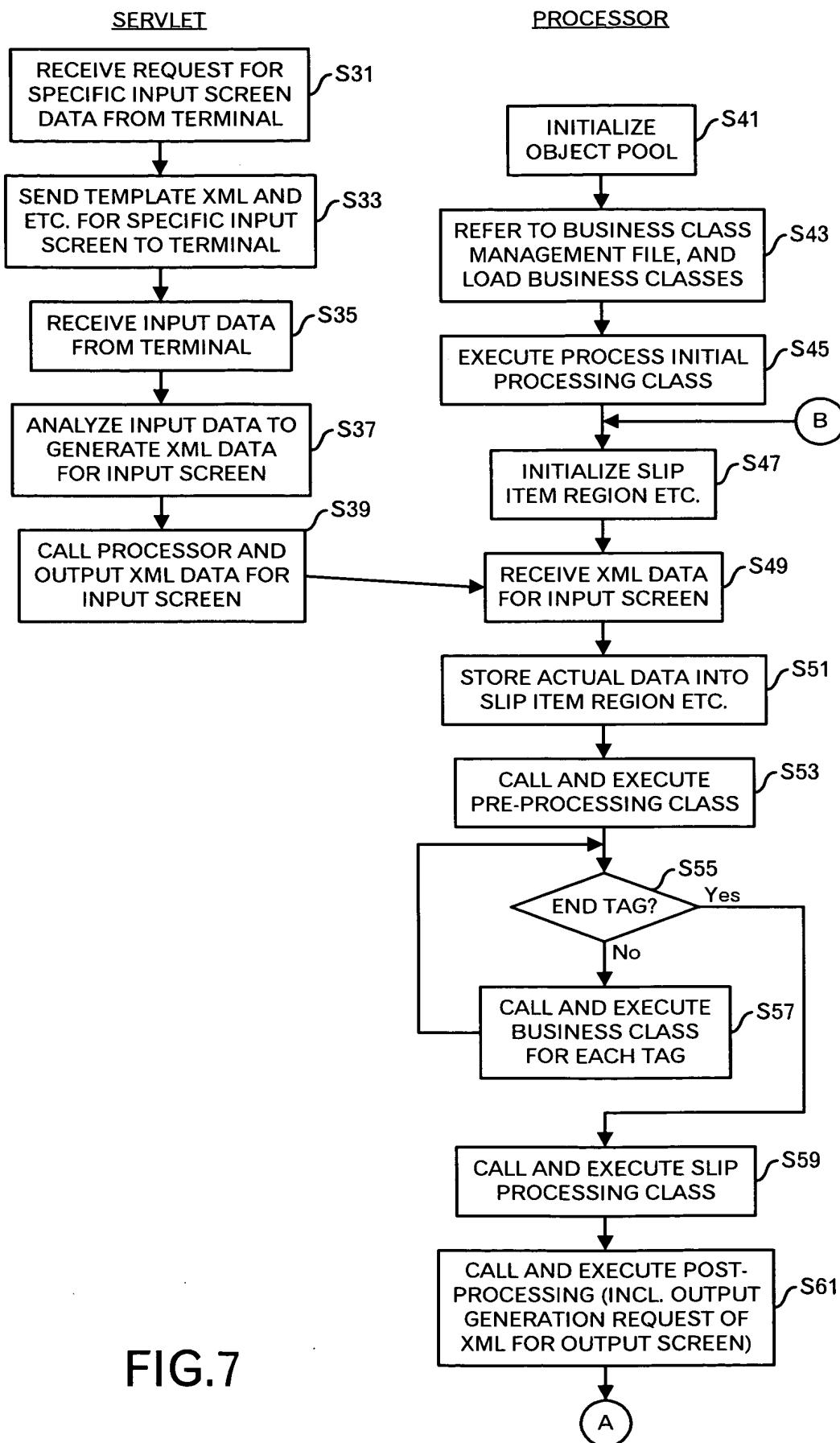


FIG.7

DEPOSIT TRANSACTION (INPUT)

BANK NAME	ooo	601
BRANCH NAME	xxx	602
ACCOUNT TYPE	• NORMAL   ○ FIXED   ○ CURRENT	603
ACCOUNT NO.	12345678	604
TRANSACTION AMOUNT	10000	605

606 CONFIRM      607 RETURN

FIG.8

```
<DEPOSIT TRANSACTION INPUT>
<BANK NAME>200</BANK NAME>
<BRANCH NAME>121</BRANCH NAME>
<ACCOUNT TYPE>01</ACCOUNT TYPE>
<ACCOUNT NO.>12345678</ACCOUNT NO.>
<TRANSACTION AMOUNT>10000</TRANSACTION AMOUNT>
</DEPOSIT TRANSACTION INPUT>
```

FIG.9

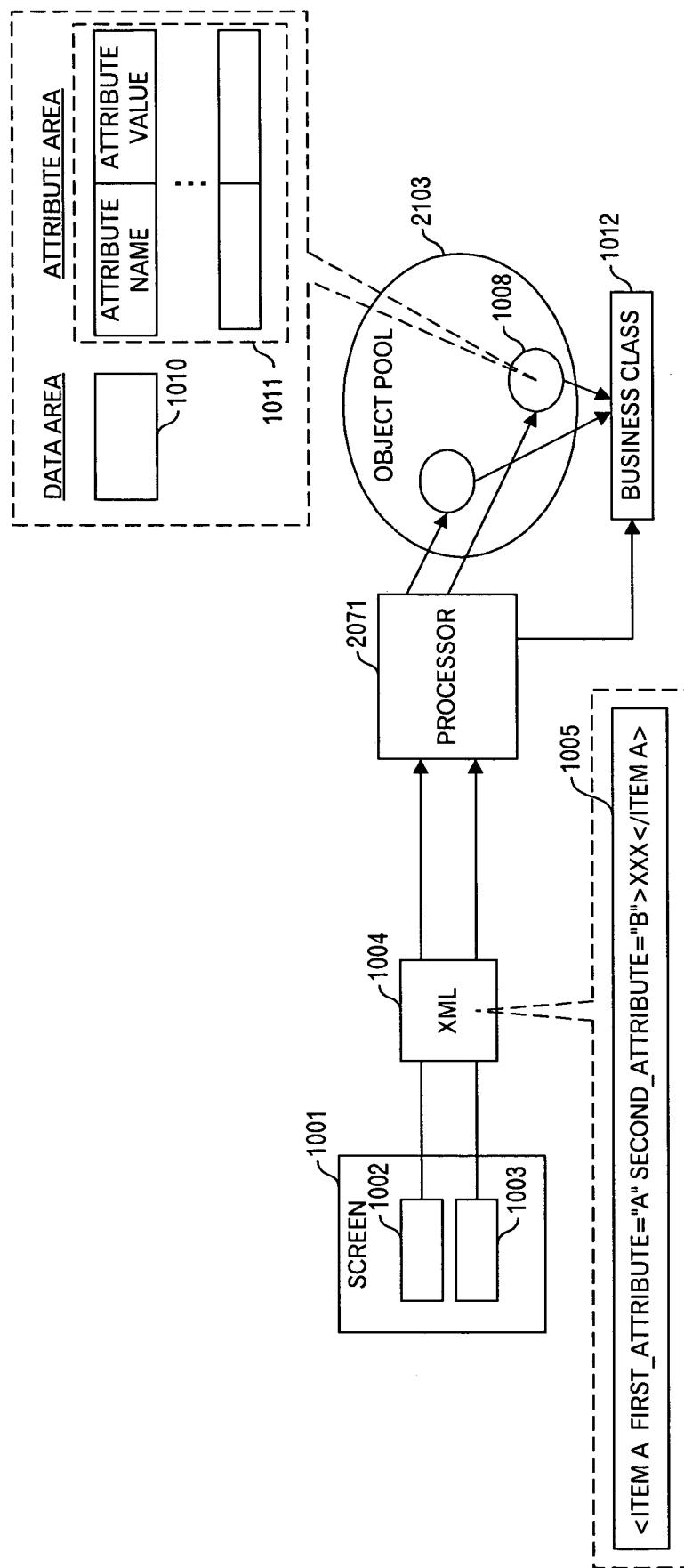


FIG.10A

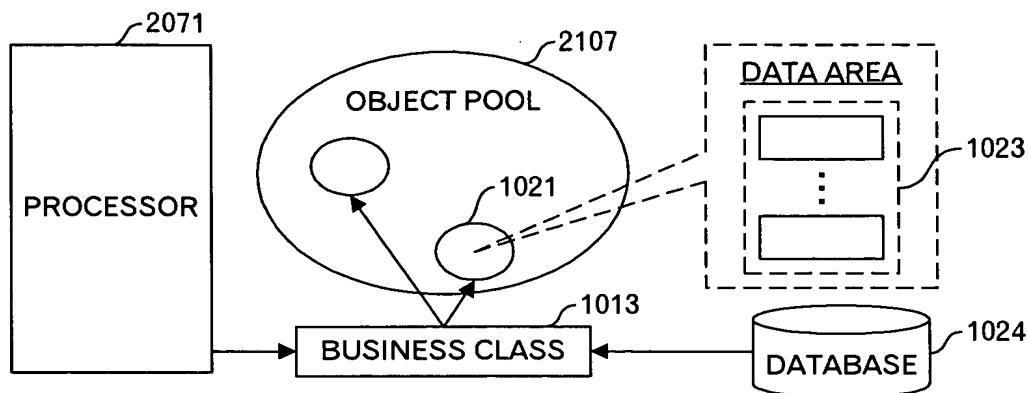


FIG.10B

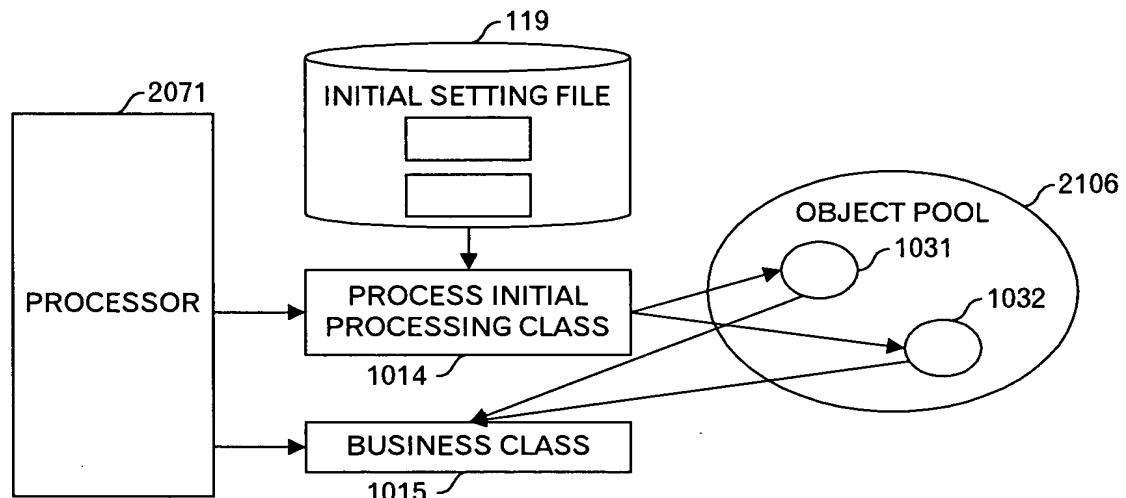


FIG.10C

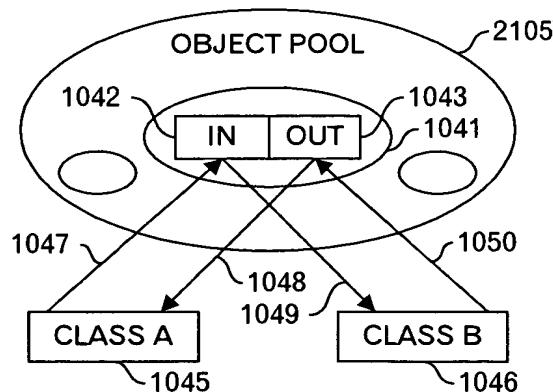


FIG.10D

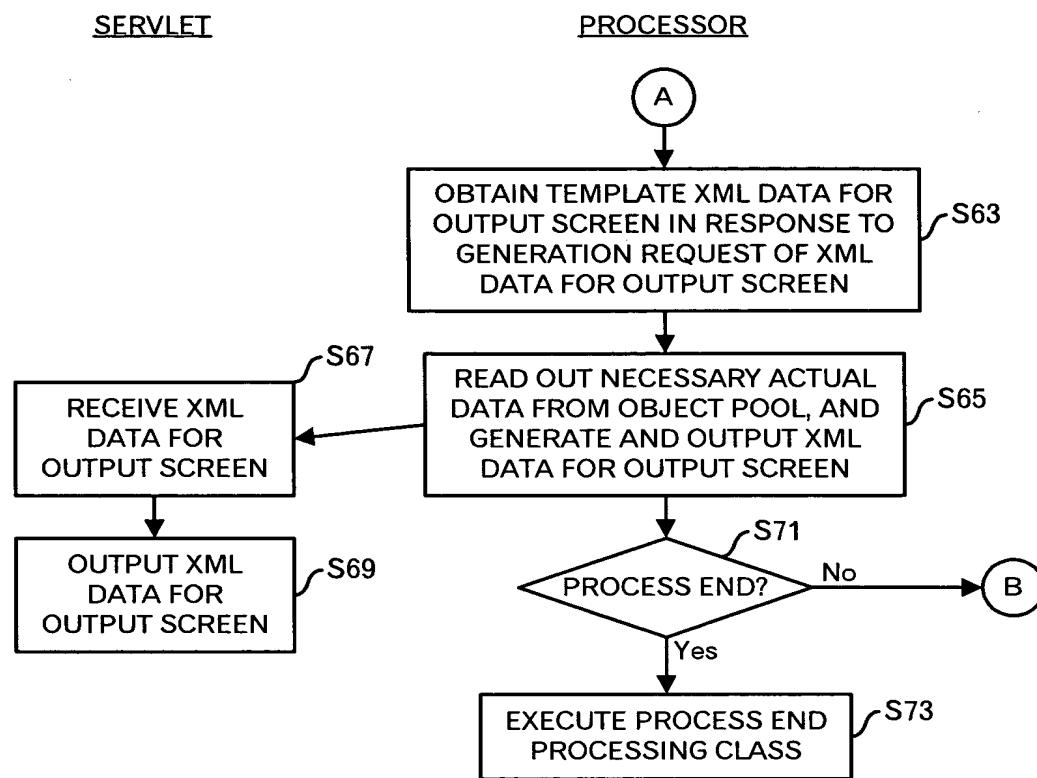


FIG.11

```
<?xsl:stylesheet...OUTPUT_SCREEN.xsl?>  
  
<DEPOSIT TRANSACTION RESULT>  
  
<HANDLING DATE>FEB. 12, 2003</HANDLING DATE>  
  
<TIME>11:20</TIME>  
  
<BANK NAME>OOO</BANK NAME>  
  
<BRANCH NAME> × × × </BRANCH NAME>  
  
<ACCOUNT TYPE>NORMAL</ACCOUNT TYPE>  
  
<ACCOUNT NO.>12345678</ACCOUNT NO.>  
  
<TRANSACTION AMOUNT>10000</TRANSACTION AMOUNT>  
  
<COMMISSION>0</COMMISSION>  
  
<TOTAL AMOUNT>10000</TOTAL AMOUNT>  
  
<BALANCE>50000</BALANCE>  
  
<HANDLING BRANCH NO.>360</HANDLING BRANCH NO.>  
  
<HANDLING BRANCH NAME>△△△</HANDLING BRANCH NAME>  
</DEPOSIT TRANSACTION RESULT>
```

FIG.12

DEPOSIT TRANSACTION RESULT	
HANDLING DATE:2003/2/12	TIME:11:20
BANK NAME:OOO	BRANCH NAME: × × ×
ACCOUNT TYPE:NORMAL	ACCOUNT NO.:12345678
TRANSACTION AMOUNT:10000	COMMISSION:0
TOTAL AMOUNT:10000	BALANCE:50000
HANDLING BRANCH NO.:360	HANDLING BRANCH NAME:△△△

1301                    1302

FIG.13